## CODE ANALYSIS

		Λ D		BLE CODES		
		AP	Yea			Year
In	ternational Building Co	ode		National Electrical C	ode	
	ternational Mechanica ternational Plumbing C				nn.	
In	ternational Fire Code	ouc		ADA Accessibility	"' <u> </u>	
	ternational Energy onservation Code			Guildelines ——	_	
L	Occupancy and Grou	ıp:				
				Mixed Occupancy: Yes h Rise, Covered Mall):		
_				B 1 W 10		
В.	Seismic Design Cate	gory: _		Design Wind Speed:	mp	'n
C.	Type of Construction	(circle	e one):			
	$\frac{I}{A}$ $\frac{I}{B}$	<u>II</u>	<u>II</u> B	$\frac{\mathbf{II}}{A}$ $\frac{\mathbf{III}}{B}$ $\frac{\mathbf{IV}}{HT}$ $\frac{\mathbf{IV}}{A}$	<u>Z</u> <u>Y</u>	<u>Z</u> 3
D.	separation distance (	in hour	rs):	ts for the Exterior Walls base	ed on the	e fire
E.	Mixed Occupancies:		No	onseparated Uses:		
F:	Sprinklers:		•			
•	•	Dec.''	lod:	Type of Control of Co.	n•	
				Type of Sprinkler Syster		
G:	Number of Stories:		_ Buildin	g Height:		
H:	Actual Area per Floo	or (squ	are feet):			
l:	Tabular Area:					
J:	Area Modifications:					
	ΓA, Ι,	ΤΑ	۱. ]	ΓF	٦w	
	a) $A_a = A_t + \left[ \frac{A_t I_f}{100} \right]$	- + -	100	$I_f = 100 \left[ \frac{F}{P} - 0. \right]$	$\frac{25}{30}$	-
	_		_	_	_	
	b) Sum of the Ratio	Calcul	lations for	Mixed Occupancies:		
	Actual Area					
		< 1				
	Allowable Area	≤ 1				
	Allowable Area	≤ 1				
	Allowable Area c) Total Allowable A		r:			
	c) Total Allowable <i>A</i> 1) One Story:	∖rea for	_			
	c) Total Allowable A  1) One Story: 2) Two Story:	\rea for  A <sub>a</sub> (2)_	<del>-</del>			
	c) Total Allowable A  1) One Story: 2) Two Story: 3) Three Story:	Area for 	- )			
	c) Total Allowable A  1) One Story: 2) Two Story:	Area for 	- )	No Code	Section:	
K.	c) Total Allowable A  1) One Story: 2) Two Story: 3) Three Story: d) Unlimited Area B	Area for $A_a(2)$ $A_a(3)$ Suilding	 ) : Yes _	No Code :		
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